



04/20/2004 13:55 FAX 650 833 2001

GCW&F #3

003

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7590 01/23/2004

TIMOTHY W LOHSE
PATENT DEPARTMENT
GRAY CARY WARE & FREIDENRICH
400 HAMILTON AVENUE
PALO ALTO, CA 94301-1825

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Cathy Pittman

(Depositor's name)

Cathy Pittman

(Signature)

April 20, 2004

(D)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/376,867	08/18/1999	ELIEZER PASTERNAK	B0259-1100	7051

TITLE OF INVENTION: DIRECT DIGITALLY TUNABLE MICROWAVE OSCILLATORS AND FILTERS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$0	\$665	04/23/2004
EXAMINER	ART UNIT		CLASS-SUBCLASS		
HA, NGUYEN T	2831		361-303000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

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(B) RESIDENCE: (CITY and STATE OR COUNTRY)

BRIDGEWAVE COMMUNICATIONS, INC.

SANTA CLARA, CALIFORNIA

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(Authorized Signature)

(Date)

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01 FC:2501 665.00 DA
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April 20, 2004

To: U.S. Patent and Trademark Office
Mail Stop Issue Fee Telephone: _____ Fax Number:
1- 703-746-4000

From: Timothy W. Lohse Attorney Docket Number: 2100259-991100
650-833-2055

Re: U.S. Patent Application:
Serial No.: 09/376,867 Filing Date: August 18, 1999
Title: DIRECT DIGITALLY TUNABLE MICROWAVE OSCILLATORS AND FILTERS

Pages: - 5 - (including this form) Originals: will be mailed will not be mailed

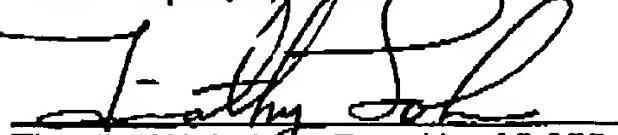
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Message:

In re:
Application S/N : 09/376,867
Filed: August 18, 1999
Examiner: Nguyen T. Ha
Art Unit: 2831

1. Transmittal Form (1 pg);
2. Part B – Issue Fee Transmittal (1 pg);
3. Fee Transmittal FY 2004 (1 pg); and
3. Certificate of Facsimile Transmission;

Dated: April 20, 2004



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Gray Cary File # 09164271 1

PAGE 1/6 *RCVD AT 4/20/2004 4:56:35 PM [Eastern Daylight Time]* SVR:USPTO-EFXRF-2/0 * DNIS:7464000 * CSID:650 833 2001 * DURATION (mm:ss):02:24



APR 20 2004

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PTO/SB/21 (08-00)

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/376,867
Filing Date	August 18, 1999
First Named Inventor	Eliezer Pasternak
Group Art Unit	2831
Examiner Name	Nguyen T. Ha
Total Number of Pages in This Submission	3
Attorney Docket Number	2100259-991100

ENCLOSURES (check all that apply)

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<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s): Part B - Issue fee Transmittal (1 pg); Cert of Facsimile Transmission (1 pg);
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Respectfully submitted,

GRAY CARY WARE & FREIDENRICH LLP

By:

Timothy W. Lohse
Reg. No. 35,255
Attorneys for Applicant(s)
2000 University Avenue
East Palo Alto, CA 94303
Telephone No. 650-833-2055

Dated: April 20, 2004

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being facsimile transmitted to fax no. 703-746-4000 the United States Patent and Trademark Office to: Commissioner for Patents, Mail Stop Issue Fee, P.O. Box 1450, Alexandria, VA 22313-1450 on:

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Signature		Date	April 20, 2004

Gray Cary\EM\7164281.1

PAGE 2/6 * RCVD AT 4/20/2004 4:56:35 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-2/0 * DNIS:7464000 * CSID:650 833 2001 * DURATION (mm:ss):02:24

APR 20 2004



Docket No. 2100259-991100

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Eliezer Pasternack

Serial No. 09/376,867

Group Art Unit: 2831

Filed: August 18, 1999

Examiner: Nguyen T. Ha

Title: DIRECT DIGITALLY TUNABLE MICROWAVE OSCILLATORS
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TRADEMARK/PATENT DEPT. DEPOSIT ACCOUNT NON-CASH ENTRY

Deposit Account No. 07-1896

Originating Office PA

Date: April 20, 2004

Client Name: Bridgewater Communications

Docket No.: 2100259-991100

Client/Matter No.: 2100259-991100

Application/Registration/Patent No.: U.S. Patent Application No. 09/376,867

Timekeeper No.: 12074 Name: Timothy Lohse

Amount: 715.00

Fee Code/Description: Utility issue fee (small entity) - \$665.00
Advance patent copy fee 30.00

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